

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.



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PCT/EP 0 2 / 1 4 7 4 4

International Application No.

(23 12 2002

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International Filing Date

EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION
Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference (if desired) (12 characters maximum) PCT 1728-035/pa TITLE OF INVENTION METHOD FOR TRANSMITTING DATA IN A DIVERSITY COMMUNICATION SYSTEM EMPLOYING CONSTELLATION REARRANGEMENT WITH QPSK MODULATION AND TRANSMITTER THEREFOR Box No. II **APPLICANT** This person is also inventor Name and address: (Family name followed by given name; for a legal entity, full official designation.
The address must include postal code and name of country. The country of the address indicated in this
Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. Facsimile No. MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006 KADOMA, KADOMA CITY Teleprinter No. OSAKA 571-8500 JP Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: JP JP This person is applicant all designated States all designated States except the United States of America the United States of America only the States indicated in the Supplemental Box for the purposes of: FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Box No. III Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is:

inventor only (If this check-box is marked, do not fill in below.) DE Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: DE DE This person is applicant all designated States all designated States except the United States of America the United States of America only the States indicated in the Supplemental Box for the purposes of: Further applicants and/or (further) inventors are indicated on a continuation sheet, Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf common of the applicant(s) before the competent International Authorities as: agent representative

Name and address: (Family name followed by given name; for a legal entity, full official designation.
The address must include postal code and name of country.) KUHL, Dietmar

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Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Agent's registration No. with the Office

applicant only

applicant and inventor

Sheet No. . . . 2

Sheet No4											
Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)											
If none of the following sub-boxes is used, this sheet should not be included	l in the request.										
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Box No. IX CHECK LIST; LANGUAGE	OF FILING								
This international application contains: (a) the following number of sheets in paper form: request (including declaration sheets)	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate invight column the number of each item): 1. fee calculation sheet 2. original separate power of attorney 3. original general power of attorney; reference number, if any: 5. statement explaining lack of signature 6. priority document(s) identified in Box No. VI as item(s): 7. translation of international application into (language): 8. separate indications concerning deposited microorganism or other biological material 9. sequence listing in computer readable form (indicate also type and number of carriers (diskette, CD-ROM, CD-R or other)) (i) copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application) (ii) (only where check-box (b)(i) or (b)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter (iii) together with relevant statement as to the identity of the copy or copies with the sequence listing part mentioned in left column 10. other (specify): Language of filling of the international application: English AGENT OR COMMON REPRESENTATIVE	Number of items							
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